## 10/578619

## AP20 Res'd FOUPTO 08 MAY 2005

<u>Application Data Sheet</u> Application Information

Application type:: National Phase

Subject matter:: Utility

CD-ROM or CD-R:: None

Number of CD disks:: 0

Number of copies of CDs:: 0

Sequence submission?:: No

Computer readable form (CRF)?:: No

Number of copies of CRF:: 0

Title:: Photonic Quantum Ring Laser

for Low Power Consumption

Display Device

Attorney docket number:: KWON3008/REF

Request for early publication?:: No

Request for non-publication?:: No

Suggested drawing figure::

Total drawing sheets:: 10

Small entity?:: No

Applicant Information

Applicant authority type:: Inventor

Primary citizenship country:: Republic of Korea

Status: Full capacity

Given name:: O'Dae

Middle name::

Family name:: KWON

Name suffix::

City of Residence:: Kyungsangbuk-do

State or province of

residence::

Country of residence:: Republic of Korea

Street of mailing address:: Department of Electronic and

Electrical Engineer,

POSTECH, San 31, Hyoja-dong,

Nam-gu, Pohang-shi

City of mailing address:: Kyungsangbuk-do

State or province of mailing

address::

Country of mailing address:: Republic of Korea

Postal or zip code of mailing 790-784

address::

Applicant Information

Applicant authority type:: Inventor

Primary citizenship country:: Australia

Status: Full capacity

Given name:: Joongwoo

Middle name::

Family name:: BAE

Name suffix::

City of Residence:: Chungcheongnam-do

State or province of residence::

Country of residence:: Republic of Korea

Street of mailing address:: Military Apt. 139-104, Namseon-ri,

Namseon-myeon, Gyeryong-si

City of mailing address:: Chungcheongnam-do

State or province of mailing

address::

Country of mailing address:: Republic of Korea

Postal or zip code of mailing 320-754

address::

Applicant authority type:: Inventor

Primary citizenship country:: Republic of Korea

Status: Full capacity

Given name:: Sung-Jae

Middle name::

Family name:: AN

Name suffix::

City of Residence:: Busan

State or province of residence::

Country of residence:: Republic of Korea

Street of mailing address:: 331-2 Yeonsan 1-dong, Yeonje-gu

City of mailing address:: Busan

State or province of mailing

address::

Country of mailing address:: Republic of Korea

Postal or zip code of mailing 611-814

address::

Applicant authority type:: Inventor

Primary citizenship country:: Republic of Korea

Status: Full capacity

Given name:: Dongkwon

Middle name::

Family name:: KIM

Name suffix::

City of Residence:: Seoul

State or province of residence::

Country of residence:: Republic of Korea

Street of mailing address:: 484-15 Dunchon 2-dong, Gangdong-gu

City of mailing address:: Seoul

State or province of mailing

address::

Country of mailing address:: Republic of Korea

Postal or zip code of mailing 134-822

address::

Correspondence Information

Correspondence customer number:: 23364

Phone number:: 703-683-0500

Fax number:: 703-683-1080

E-mail address:: rfichter@baconthomas.com

Representative Information

Representative customer number:: 23364

## Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	National stage of	PCT/KR2005/000 847	March 23, 2005
Claims benefit of			
			_

## Foreign Priority Information

Country::	Application number::	Filing Date::	Priority claimed::
Republic of Korea	10-2004-0020485	March 25, 2004	Yes

Assignee Information

Assignee name:: POSTECH FOUNDATION

Street of mailing address:: San-31, Hyoja-dong, Nam-gu,

Pohang-shi

City of mailing address:: Kyungsangbuk-do

State or province of mailing

address::

Country of mailing address:: Republic of Korea

Postal or zip code of 790-784

mailing address::